

Preliminary Classification:
Proposed Class:
Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Ray Won et al.

For (title): Split-Flow Process and Apparatus

1. Type of Application

This application is for a divisional.

2. Benefit of Prior U.S. Application (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are  
ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR  
U.S. APPLICATION CLAIMED.

---

**EXPRESS MAILING UNDER 37 C.F.R. § 1.10\***

*(Express Mail label number is mandatory.)*

*(Express Mail certification is optional)*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date  
September 9, 2003 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post  
Office to Addressee" Mailing Label No. EL961800653US.

Date: 9/9/03

Sara L Geer

Type or print name of person mailing paper

Signature of person certifying

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing  
or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to  
mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the  
exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg.  
56,439, at 56,442.

**3. Papers Enclosed**

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

11 Page(s) of Specification  
3 Page(s) of Claims  
1 Sheet(s) of Drawing(s)--Informal

B. Other Papers Enclosed

1 Page(s) of abstract

C. Copy of Information Disclosure Statement from parent application 09/831582.

**4. Additional Papers Enclosed**

Amendment to claims

Cancel in this application claims 1-23 before calculating the filing fee.

Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)

**5. Declaration or Oath**

Copy of Combined Declaration / Power of Attorney from parent application 09/831582.

**6. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**7. Language**

English

**8. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED									
Basic Fee 37 C.F.R. § 1.16(a) \$750.00									
Number Filed		Number Extra		Rate					
Total Claims (37 C.F.R § 1.16(c))									
15	—	20	=	0	x	\$	18.00	=	\$ 0.00

Independent Claims (37 C.F.R. § 1.16(b))	1	–	3	=	0	x	\$	84.00	=	\$	0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))							\$	280.00		\$	0.00

Filing Fee Calculation

\$750.00

**9. Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$750.00

**Total Fees Enclosed**

**\$750.00**

**10. Method of Payment of Fees**

Authorization is hereby made to charge the amount of \$750.00 to Deposit Account No. 502191.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

**11. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. § 1.17 (application processing fees)

**12. Instructions as to Overpayment**

Credit Account No. 502191.

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.  
APPLICATION CLAIMED  
(37 C.F.R. § 1.78)**

**13. Relate Back**

Amend the specification by inserting, before the first line following the title, the following sentence:

**A. 35 U.S.C. § 119(e)**

"This application claims the benefit of U.S. Provisional Application No.:

<b>APPLICATION NO.</b>	<b>FILING DATE</b>
60/109,613	11/23/1998"

**Language of prior filed provisional application**

The above identified prior filed provisional application, namely application 60/109,613, filed November 23, 1998, whose benefit is being claimed was filed in the English language.

**B. 35 U.S.C. Sections 120, 121 and 365(c)**

"This application is a is a divisional of allowed Application number 09/831,582 filed on August 21, 2001."

International Application PCT/US99/27714 filed on November 22, 1999, and which designated the U.S."

**C. Publication of International Application—Provisional Application**

The international application corresponding to the instant application was published under PCT Article 21(2) in the English language.


**14. Maintenance of Allowed of Prior Application**

**A. Payment of issue fee is being filed under separate cover**

**15. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed**

**(a) This application discloses and claims only subject matter disclosed in the prior application.**

Date: 9/9/03

  
\_\_\_\_\_

Robert D. Fish  
Registration No. 33880  
Rutan & Tucker, LLP  
611 Anton Blvd., Suite 1400  
Costa Mesa, CA 92626  
714-641-5100  
Customer No. 34284